

**ABSTRACT**

The invention provides immunostimulatory compositions comprising a small molecule immuno-potentiator (SMIP) compound and methods of administration thereof. Also provided are methods of administering a SMIP compound in an effective amount to enhance the immune response of a subject to an antigen. Further provided are novel compositions and methods of administering SMIP compounds alone or in combination with another agent for the treatment of cancer, infectious diseases and/or allergies/asthma.